

ABSTRACT OF THE DISCLOSURE

An access architecture for real-time communications is described. The architecture includes an inter-architecture network utilizing a single protocol, a plurality of border elements in communication with the inter-architecture network and with an external network, and one or more call control elements in communication with said inter-architecture network. The external network utilizes any of a variety of known networking technologies and protocols. The inter-architecture network utilizes a single protocol such as SIP. The present architecture provides a single common infrastructure for offering real-time communications services independent of call control protocols and networking technologies.